



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

**Paperwork Reduction Act Notice:** The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

## DATA MATRIX

Date	May 28, 2010	EPA Reg. No./File Symbol	59913-14	Page 1 of 4	
Applicant's/Registrant's Name & Address:		Product			
Safer, Inc., 69 N Locust Street, Lititz, PA 17543		Safer® Brand End All RTU			
Ingredient(s): Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

## PRODUCT IDENTITY AND COMPOSITION

830.1550	Product Identity and Composition	47449701 ✓	Safer, Inc. (EPA Co. #59913)	OWN	
830.1600	Description of Material Used to Produce the Product	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1620	Description of the Production Process	-	-	NR	Footnote 1
830.1650	Description of Formulation Process	47449701 ✓	Safer, Inc. (EPA Co. #59913)	OWN	
830.1670	Discussion of Formation of Impurities	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1700	Preliminary Analysis	47449703 ✓	Safer, Inc. (EPA Co. #42697)	OWN	
830.1750	Certified Limits	47449702 ✓	Safer, Inc. (EPA Co. #59913)	OWN	
830.1800	Enforcement Analytical Method	47449704	Safer, Inc. (EPA Co. #59913)	OWN	

## PHYSICAL/CHEMICAL PROPERTIES

830.6302	Color	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6303	Physical State	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6304	Odor	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6313	Stability to Sunlight, Normal and Elevated Temperatures, Metals and Metal Ions	-	-	NR	Footnote 2
830.6314	Oxidation/Reduction	-	-	NR	Footnote 3
830.6315	Flammability	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6316	Explosibility	-	-	NR	Footnote 4
830.6317	Storage Stability 481156-02	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6319	Miscibility	-	-	NR	Footnote 5
830.6320	Corrosion Characteristics 481156-02	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6321	Dielectric Breakdown Voltage	-	-	NR	Footnote 6
830.7000	pH	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7050	UV/Visible Absorption	-	-	NR	Footnote 7
830.7100	Viscosity	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7200	Melting Point/Melting Range	-	-	NR	Footnote 8
830.7220	Boiling Point/Boiling Range	-	-	NR	Footnote 9
830.7300	Density/Relative Density/Bulk Density	47449705	Safer, Inc. (EPA Co. #59913)	OWN	

Signature

Chad Mateer

Name and Title:

Chad Mateer - Regulatory Affairs Manager

Date

May 28, 2010





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Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7370	Dissociation Constant in Water	-	-	NR	Footnote 1
830.7550	Partition Coefficient: shake flask method	-	-	NR	Footnote 11
830.7570	Partition Coefficient: liquid chromatography	-	-	NR	Footnote 12
830.7840	Water Solubility: column elution/shake flask method	-	-	NR	Footnote 13
830.7860	Water Solubility: generator column method	-	-	NR	Footnote 14
830.7950	Vapor Pressure	-	-	NR	Footnote 15
<b>TOXICOLOGY</b>					
870.1100	Acute Oral Toxicity	47449707	Safer, Inc. (EPA Co. #59913)	OWN	
870.1200	Acute Dermal Toxicity	47449708	Safer, Inc. (EPA Co. #59913)	OWN	
870.1300	Acute Inhalation Toxicity	47449709	Safer, Inc. (EPA Co. #59913)	OWN	
870.2400	Acute Eye Irritation	47449710	Safer, Inc. (EPA Co. #59913)	OWN	
870.2500	Acute Dermal Irritation	47449711	Safer, Inc. (EPA Co. #59913)	OWN	
870.2600	Skin Sensitization	47449712	Safer, Inc. (EPA Co. #59913)	OWN	
870.7200	Companion Animal Safety	-	-	NR	Footnote 16
<b>EFFICACY</b>					
810.3100	Soil Treatments for Imported Fire Ants	-	-	NR	Footnote 17
810.3200	Livestock, Poultry, Fur-and Wool Bearing Animal Treatments	-	-	NR	Footnote 1
810.3300	Treatments to Control Pests of Humans and Pets	-	-	NR	Footnote 19
810.3400	Mosquito, Black Fly and Biting Midge Treatments	-	-	NR	Footnote 20
810.3500	Premises Treatments	-	-	NR	Footnote 21
SS-1	Special Study for Arthropods	-	-	NR	Footnote 22

**FOOTNOTES**

- 1 The active ingredients in Safer Brand End All RTU are EPA registered products. OPPTS 830.1620 Production Process data are not required for end-use products formulated from registered active ingredients under the provisions of 40 CFR §158.330(a).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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**DATA MATRIX**

Date <b>May 28, 2010</b>	EPA Reg. No./File Symbol <b>59913-14</b>	Page 3 of 4			
Applicant's/Registrant's Name & Address: <b>Safer, Inc., 69 N Locust Street, Lititz, PA 17543</b>	Product <b>Safer® Brand End All RTU</b>				
Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

- 2 Safer Brand End All RTU is an end-use product. OPPTS 830.6313 Stability data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 3 The Safer Brand End All RTU formulation contains no oxidizing or reducing agents. The OPPTS 830.6314 Oxidizing/Reducing Action data are not required under the provisions of 40 CFR §158.310(f)(13).
- 4 The Safer Brand End All RTU formulation contains no potentially explosive components, and the product itself is not potentially explosive. OPPTS 830.6316 Explodability data are not required under the provisions of 40 CFR §158.310(f)(15).
- 5 Safer Brand End All RTU is neither an emulsifiable liquid nor is it intended to be diluted with petroleum solvents. OPPTS 830.6319 Miscibility data are not required under the provisions of 40 CFR §158.310(f)(16).
- 6 Safer Brand End All RTU is not intended to be used around electrical equipment. OPPTS 830.6321 Dielectric Breakdown Voltage data are not required under the provisions of 40 CFR §158.310(f)(17).
- 7 Safer Brand End All RTU is an end-use product. OPPTS 830.7050 UV/Visible Absorption data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 8 Safer Brand End All RTU is an end-use product. OPPTS 830.7200 Melting Point/Range data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 9 Safer Brand End All RTU is an end-use product. OPPTS 830.7220 Boiling Point/Range data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 10 Safer Brand End All RTU is an end-use product. OPPTS 830.7370 Dissociation Constant data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 11 Safer Brand End All RTU is an end-use product. OPPTS 830.7550 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 12 Safer Brand End All RTU is an end-use product. OPPTS 830.7570 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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Applicant's/Registrant's Name & Address: <b>Safer, Inc., 69 N Locust Street, Lititz, PA 17543</b>	Product <b>Safer® Brand End All RTU</b>				
Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

- 13 Safer Brand End All RTU is an end-use product. OPPTS 830.7840 Solubility data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 14 Safer Brand End All RTU is an end-use product. OPPTS 830.7860 Solubility data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 15 Safer Brand End All RTU is an end-use product. OPPTS 830.7950 Vapor Pressure data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 16 Safer Brand End All RTU does not have label use instructions for direct/indirect application to animals. OPPTS 870.7200 Companion Animal Safety data are not required for end-use products under the provisions of 40 CFR §158.500(e) (34).
- 17 Safer Brand End All RTU does not have label use instructions for soil treatment or label claims against fire ants.
- 18 Safer Brand End All RTU does not have label claims against pests of livestock.
- 19 Safer Brand End All RTU does not have label use instructions for product application to humans or pets.
- 20 Safer Brand End All RTU does not have label claims against mosquitoes, blackflies, or biting midges.
- 21 Safer Brand End All RTU does not have label use instructions for premises treatments for pests of public health.
- 22 The product labeling for Safer Brand End All RTU makes no pests of public health or structural pests efficacy claims outside of the scope of those claims addressed in the 810 Series Guidelines.

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status
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PRODUCT IDENTITY AND COMPOSITION

830.1550	Product Identity and Composition	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1600	Description of Material Used to Produce the Product	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1620	Description of the Production Process	-	-	NR	Footnote 1
830.1650	Description of Formulation Process	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1670	Discussion of Formation of Impurities	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1700	Preliminary Analysis	47449703	Safer, Inc. (EPA Co. #42697)	OWN	
830.1750	Certified Limits	47449702	Safer, Inc. (EPA Co. #59913)	OWN	
830.1800	Enforcement Analytical Method	47449704	Safer, Inc. (EPA Co. #59913)	OWN	

PHYSICAL/CHEMICAL PROPERTIES

830.6302	Color	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
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830.6304	Odor	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6313	Stability to Sunlight, Normal and Elevated Temperatures, Metals and Metal Ions	-	-	NR	Footnote 2
830.6314	Oxidation/Reduction	-	-	NR	Footnote 3
830.6315	Flammability	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6316	Explosibility	-	-	NR	Footnote 4
830.6317	Storage Stability	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6319	Miscibility	-	-	NR	Footnote 5
830.6320	Corrosion Characteristics	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6321	Dielectric Breakdown Voltage	-	-	NR	Footnote 6
830.7000	pH	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7050	UV/Visible Absorption	-	-	NR	Footnote 7
830.7100	Viscosity	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7200	Melting Point/Melting Range	-	-	NR	Footnote 8
830.7220	Boiling Point/Boiling Range	-	-	NR	Footnote 9
830.7300	Density/Relative Density/Bulk Density	47449705	Safer, Inc. (EPA Co. #59913)	OWN	

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7370	Dissociation Constant in Water	-	-	NR	Footnote 10
830.7550	Partition Coefficient: shake flask method	-	-	NR	Footnote 11
830.7570	Partition Coefficient: liquid chromatography	-	-	NR	Footnote 12
830.7840	Water Solubility: column elution/shake flask method	-	-	NR	Footnote 13
830.7860	Water Solubility: generator column method	-	-	NR	Footnote 14
830.7950	Vapor Pressure	-	-	NR	Footnote 15
<b>TOXICOLOGY</b>					
870.1100	Acute Oral Toxicity	47449707	Safer, Inc. (EPA Co. #59913)	OWN	
870.1200	Acute Dermal Toxicity	47449708	Safer, Inc. (EPA Co. #59913)	OWN	
870.1300	Acute Inhalation Toxicity	47449709	Safer, Inc. (EPA Co. #59913)	OWN	
870.2400	Acute Eye Irritation	47449710	Safer, Inc. (EPA Co. #59913)	OWN	
870.2500	Acute Dermal Irritation	47449711	Safer, Inc. (EPA Co. #59913)	OWN	
870.2600	Skin Sensitization	47449712	Safer, Inc. (EPA Co. #59913)	OWN	
870.7200	Companion Animal Safety	-	-	NR	Footnote 16
<b>EFFICACY</b>					
810.3100	Soil Treatments for Imported Fire Ants	-	-	NR	Footnote 17
810.3200	Livestock, Poultry, Fur-and Wool Bearing Animal Treatments	-	-	NR	Footnote 18
810.3300	Treatments to Control Pests of Humans and Pets	-	-	NR	Footnote 19
810.3400	Mosquito, Black Fly and Biting Midge Treatments	-	-	NR	Footnote 20
810.3500	Premises Treatments	-	-	NR	Footnote 21
SS-1	Special Study for Arthropods	-	-	NR	Footnote 22

**FOOTNOTES**

- 1 The active ingredients in Safer Brand End All RTU are EPA registered products. OPPTS 830.1620 Production Process data are not required for end-use products formulated from registered active ingredients under the provisions of 40 CFR §158.330(a).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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- 3 The Safer Brand End All RTU formulation contains no oxidizing or reducing agents. The OPPTS 830.6314 Oxidizing/Reducing Action data are not required under the provisions of 40 CFR §158.310(f)(13).
- 4 The Safer Brand End All RTU formulation contains no potentially explosive components, and the product itself is not potentially explosive. OPPTS 830.6316 Explodability data are not required under the provisions of 40 CFR §158.310(f)(15).
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- 11 Safer Brand End All RTU is an end-use product. OPPTS 830.7550 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 12 Safer Brand End All RTU is an end-use product. OPPTS 830.7570 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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Ingredient(s): Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)				
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- 20 Safer Brand End All RTU does not have label claims against mosquitoes, blackflies, or biting midges.
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Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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**DATA MATRIX**

Date <b>May 28, 2010</b>	EPA Reg. No./File Symbol <b>59913-14</b>	Page 1 of 4			
Applicant's/Registrant's Name & Address: <b>Safer, Inc., 69 N Locust Street, Lititz, PA 17543</b>	Product <b>Safer® Brand End All RTU</b>				
Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

**PRODUCT IDENTITY AND COMPOSITION**

830.1550	Product Identity and Composition	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1600	Description of Material Used to Produce the Product	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1620	Description of the Production Process	-	-	NR	Footnote 1
830.1650	Description of Formulation Process	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1670	Discussion of Formation of Impurities	47449701	Safer, Inc. (EPA Co. #59913)	OWN	
830.1700	Preliminary Analysis	47449703	Safer, Inc. (EPA Co. #42697)	OWN	
830.1750	Certified Limits	47449702	Safer, Inc. (EPA Co. #59913)	OWN	
830.1800	Enforcement Analytical Method	47449704	Safer, Inc. (EPA Co. #59913)	OWN	

**PHYSICAL/CHEMICAL PROPERTIES**

830.6302	Color	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6303	Physical State	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6304	Odor	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.6313	Stability to Sunlight, Normal and Elevated Temperatures, Metals and Metal Ions	-	-	NR	Footnote 2
830.6314	Oxidation/Reduction	-	-	NR	Footnote 3
830.6315	Flammability	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6316	Explosibility	-	-	NR	Footnote 4
830.6317	Storage Stability	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6319	Miscibility	-	-	NR	Footnote 5
830.6320	Corrosion Characteristics	Not yet assigned	Safer, Inc. (EPA Co. #59913)	OWN	
830.6321	Dielectric Breakdown Voltage	-	-	NR	Footnote 6
830.7000	pH	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7050	UV/Visible Absorption	-	-	NR	Footnote 7
830.7100	Viscosity	47449705	Safer, Inc. (EPA Co. #59913)	OWN	
830.7200	Melting Point/Melting Range	-	-	NR	Footnote 8
830.7220	Boiling Point/Boiling Range	-	-	NR	Footnote 9
830.7300	Density/Relative Density/Bulk Density	47449705	Safer, Inc. (EPA Co. #59913)	OWN	

Signature

*Chad Mateer*

Name and Title:

Chad Mateer – Regulatory Affairs Manager

Date

May 28, 2010





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

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**DATA MATRIX**

Date <b>May 28, 2010</b>		EPA Reg. No./File Symbol <b>59913-14</b>		Page 2 of 4	
Applicant's/Registrant's Name & Address: <b>Safer, Inc., 69 N Locust Street, Lititz, PA 17543</b>		Product <b>Safer® Brand End All RTU</b>			
Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7370	Dissociation Constant in Water	-	-	NR	Footnote 10
830.7550	Partition Coefficient: shake flask method	-	-	NR	Footnote 11
830.7570	Partition Coefficient: liquid chromatography	-	-	NR	Footnote 12
830.7840	Water Solubility: column elution/shake flask method	-	-	NR	Footnote 13
830.7860	Water Solubility: generator column method	-	-	NR	Footnote 14
830.7950	Vapor Pressure	-	-	NR	Footnote 15
<b>TOXICOLOGY</b>					
870.1100	Acute Oral Toxicity	47449707	Safer, Inc. (EPA Co. #59913)	OWN	
870.1200	Acute Dermal Toxicity	47449708	Safer, Inc. (EPA Co. #59913)	OWN	
870.1300	Acute Inhalation Toxicity	47449709	Safer, Inc. (EPA Co. #59913)	OWN	
870.2400	Acute Eye Irritation	47449710	Safer, Inc. (EPA Co. #59913)	OWN	
870.2500	Acute Dermal Irritation	47449711	Safer, Inc. (EPA Co. #59913)	OWN	
870.2600	Skin Sensitization	47449712	Safer, Inc. (EPA Co. #59913)	OWN	
870.7200	Companion Animal Safety	-	-	NR	Footnote 16
<b>EFFICACY</b>					
810.3100	Soil Treatments for Imported Fire Ants	-	-	NR	Footnote 17
810.3200	Livestock, Poultry, Fur-and Wool Bearing Animal Treatments	-	-	NR	Footnote 18
810.3300	Treatments to Control Pests of Humans and Pets	-	-	NR	Footnote 19
810.3400	Mosquito, Black Fly and Biting Midge Treatments	-	-	NR	Footnote 20
810.3500	Premises Treatments	-	-	NR	Footnote 21
SS-1	Special Study for Arthropods	-	-	NR	Footnote 22

**FOOTNOTES**

- 1 The active ingredients in Safer Brand End All RTU are EPA registered products. OPPTS 830.1620 Production Process data are not required for end-use products formulated from registered active ingredients under the provisions of 40 CFR §158.330(a).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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401 M Street, S.W.  
WASHINGTON, D.C. 20460

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**DATA MATRIX**

Date <b>May 28, 2010</b>	EPA Reg. No./File Symbol <b>59913-14</b>	Page 3 of 4			
Applicant's/Registrant's Name & Address: <b>Safer, Inc., 69 N Locust Street, Lititz, PA 17543</b>	Product <b>Safer® Brand End All RTU</b>				
Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

- 2 Safer Brand End All RTU is an end-use product. OPPTS 830.6313 Stability data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 3 The Safer Brand End All RTU formulation contains no oxidizing or reducing agents. The OPPTS 830.6314 Oxidizing/Reducing Action data are not required under the provisions of 40 CFR §158.310(f)(13).
- 4 The Safer Brand End All RTU formulation contains no potentially explosive components, and the product itself is not potentially explosive. OPPTS 830.6316 Explodability data are not required under the provisions of 40 CFR §158.310(f)(15).
- 5 Safer Brand End All RTU is neither an emulsifiable liquid nor is it intended to be diluted with petroleum solvents. OPPTS 830.6319 Miscibility data are not required under the provisions of 40 CFR §158.310(f)(16).
- 6 Safer Brand End All RTU is not intended to be used around electrical equipment. OPPTS 830.6321 Dielectric Breakdown Voltage data are not required under the provisions of 40 CFR §158.310(f)(17).
- 7 Safer Brand End All RTU is an end-use product. OPPTS 830.7050 UV/Visible Absorption data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 8 Safer Brand End All RTU is an end-use product. OPPTS 830.7200 Melting Point/Range data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 9 Safer Brand End All RTU is an end-use product. OPPTS 830.7220 Boiling Point/Range data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 10 Safer Brand End All RTU is an end-use product. OPPTS 830.7370 Dissociation Constant data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 11 Safer Brand End All RTU is an end-use product. OPPTS 830.7550 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).
- 12 Safer Brand End All RTU is an end-use product. OPPTS 830.7570 Partition Coefficient data are not required for end-use products under the provisions of 40 CFR §158.310(e).

Signature <i>Chad Mateer</i>	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
401 M Street, S.W.  
WASHINGTON, D.C. 20460

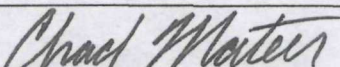
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Ingredient(s): <b>Potassium Salts of Fatty Acids (A.I. #79021), Pyrethrins (A.I. #69001), Clarified Hydrophobic Extract of Neem Oil (A.I. 25007)</b>					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note

- |    |   |
|----|---|
| 13 | Safer Brand End All RTU is an end-use product. OPPTS 830.7840 Solubility data are not required for end-use products under the provisions of 40 CFR §158.310(e).   |
| 14 | Safer Brand End All RTU is an end-use product. OPPTS 830.7860 Solubility data are not required for end-use products under the provisions of 40 CFR §158.310(e).   |
| 15 | Safer Brand End All RTU is an end-use product. OPPTS 830.7950 Vapor Pressure data are not required for end-use products under the provisions of 40 CFR §158.310(e).   |
| 16 | Safer Brand End All RTU does not have label use instructions for direct/indirect application to animals. OPPTS 870.7200 Companion Animal Safety data are not required for end-use products under the provisions of 40 CFR §158.500(e) (34). |
| 17 | Safer Brand End All RTU does not have label use instructions for soil treatment or label claims against fire ants.  |
| 18 | Safer Brand End All RTU does not have label claims against pests of livestock.  |
| 19 | Safer Brand End All RTU does not have label use instructions for product application to humans or pets.   |
| 20 | Safer Brand End All RTU does not have label claims against mosquitoes, blackflies, or biting midges.  |
| 21 | Safer Brand End All RTU does not have label use instructions for premises treatments for pests of public health.  |
| 22 | The product labeling for Safer Brand End All RTU makes no pests of public health or structural pests efficacy claims outside of the scope of those claims addressed in the 810 Series Guidelines.   |

Signature 	Name and Title: Chad Mateer – Regulatory Affairs Manager	Date May 28, 2010
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